

Zinc Stannate [ZS]

Description Product Name : Zinc Stannate [ZS]

Cas No. : 12036-37-2 Molecular formula : ZnSnO₃

Application

A white powder, insoluble in water, it is non-toxic fire retardant and low heating rate of flame retardants, flame retardant and inhibit the double effect of the smoke. Suitable for use within the operating temperature below 570 °C material.

Benefits and Features

Used as flame retardants and smoke inhibitors, plastic, fiber, foam industry is environmentally friendly alternative to antimony trioxide. the advantages is non-toxic, safe and easy to use.

Typical Properties

 Appearance
 white powder.

 Sn %
 46 min.

 Zn %
 26 min.

 Cl %
 0.3 max.

 Free H₂O %
 0.5 max.

 Grain Size(-0.010 mm,%)
 98 min.

These properties are typical but do not constitute a specification either in part or as a whole. Specification data is available on request from sales, customer service or customer technical service.

Shipping Information

Transportation classification: not regulated for transportation Packing: plastic bag then one bag to a plastic drum of 25kgs,

600KG(24drum)/pallet;10pallet (Top)+900KG(36drum)/pallet;10pallet (Bottom) Total: 15mt/20'FCL.

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